

**Please replace the Abstract with the following Abstract:**

A solvent contaminant detection device is configured to detect the presence of dissolved contaminants in a solvent used for performing a solvent dry cleaning process. The solvent cleaning process utilizes a solvent based cleaning fluid comprising cyclic siloxane solvent. A detector output signal indicative of contaminant concentration may be processed to enable a user of a dry cleaning appliance to replace solvent regeneration adsorptionabsorption media when necessary and avoid the possibility of using solvent that is not purified, thereby reducing operational costs as well as improving wash quality of the appliance.